Control Module, monitored
SMÜ-55000-852

- **ADM loop technology with Apollo/Discovery protocol**
- **One line-monitored output**
- **Output line monitored for wire breakage and short circuit**
- **Setting of module address by means of address switch**
- **Integrated dual-isolator**

Description

The addressable Control Module SMÜ-55000-852 serves for the line-monitored actuation of external devices, such as fire controls and acoustical or optical signalling devices, via the bidirectional communication on the ADM loop with Apollo/Discovery protocol. The external devices are actuated by means of a monitored output.

An external supply voltage is required for powering the external devices.
The address is easily selected by means of a built-in DIL switch. The module has an integrated dual-isolator and is fitted into a plastic case. Status LEDs indicate the condition of the output and the dual-isolator.

Specifications

Operating voltage	Supply through loop voltage
Current consumption from loop	1.9mA (quiescent)
External supply voltage	max. 32VDC
Output current	max. 1A (resistive or inductive load)
Monitoring voltage	-10VDC
End-of-line resistor	10kΩ
Ambient temperature	-20°C to +70°C
Dimensions L × W × H	150 × 90 × 48 (mm)
Colour	white
Weight	240g
Approval	VdS G201095
Order number	249073
Order name	Control Module/Anal./XP95/Apo SMÜ-55000-852

VdS

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